



ORDERING INFORMATION

Model	Description
CGS-1600W	16-Port Gigabit Smart Access Web Management Switch

CGS-1600W - 16-PORT GIGABIT SMART ACCESS WEB MANAGEMENT SWITCH

The CNet 16 port Giga web managed switch makes any network administrator’s dream come through. Using this backbone switch along with the CNet management utility, the whole network of CNet Gigabit and Fast Ethernet web smart switches are at the finger tip of the network administrator. By using Internet Browser, all CNet web managed switches are now available for view, reconfiguration or troubleshooting all at the same time and from a central location. Using CNet switches, network administrators can connect to their networks from anywhere on the Internet to monitor, troubleshoot and reconfigure LANs.

KEY FEATURES

- Supports Auto-Negotiation on each TP port
- Bridging capability for 1000Mbps, 100Mbps and 10Mbps segments.
- Provides Store-and-Forward forwarding scheme.
- Supports Auto MDI/MDI-X function
- IEEE 802.3x Flow-Control supports for Full-Duplex operation
- Back-Pressure function supports for Half-Duplex operation
- Supports 16 Groups VLAN and 4 queues port based priority for multi-media application

.SPECIFICATIONS

Product Name	16-Port Gigabit Smart Access Web Management Switch
Model Name	CGS-1600W
Ports	16 1000BASE-T / 100BASE-TX / 10BASE-T Ports
Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE--T IEEE 802.3x Flow Control for Full-Duplex Operation
Forwarding/Filtering Rate	14880 packets/second per port@10Mbps, max 148800 packets/second per port@100Mbps, max 1488000 packets/second per port@1000Mbps, max
Auto-MDI-X	All TP ports support Auto-MDI/MDI-X Function
Configuration Interface	IE Web browser
LED Indicators	One (1) for Power One (1) per port for ACT One (1) per port for Link Speed: Yellow for 1000Mbps; Green for 100Mbps
Environment	Operating Temperature: 0° ~ 45° C (32° ~ 113° F) Storage Temperature: -20° ~ 70° C (-4° ~ 158° F) Humidity: 10% ~ 90% Non-condensing
Power Supply	Internal full range switching power supply Input voltage:100 ~ 240 +-10%V AC 50/60 Hz
Certifications	CE, FCC
Dimensions	442 x 185 x 44 mm (17.40 x 7.28 x 1.73 inches)